

## WHAT IS CLAIMED IS:

1. An apparatus for supporting injection mixing work, comprising:

5 a memory for storing data for supporting injection mixing work, the memory having a patient predicability data file for storing patient predicability data including at least patient predicable information, an injection prescription data file for storing injection prescription data corresponding to the patient  
10 predicability data, and a combination related data file for storing combination related data corresponding to each injection of the injection prescription data;

a display for displaying the data stored in the memory; and

15 a controller for controlling the display to display the patient predicability data stored in the patient predicability data file correspondingly to both the injection prescription data corresponding to the patient predicability data and the combination related data of each  
20 injection included in the injection prescription data.

2. The apparatus for supporting injection mixing work as in claim 1, wherein the combination related data file of the memory stores pH-values data for each injection,  
25 and wherein the controller decides a mixing order of the

injections contained in injection prescription data in accordance with the pH-values data and displays it on the display.

5           3. The apparatus for supporting injection mixing  
work as in claim 1, wherein the combination related data  
file of the memory stores differentiation data for  
differentiating transfusion and solely administrated  
medicament, and wherein the controller classifies the  
10 injection contained in the injection prescription data for  
a patient into transfusion or solely administrated  
medicament in accordance with the differentiation data and  
displays it on the display.

15           4. The apparatus for supporting injection mixing  
work as in claim 1, wherein the combination related data  
file of the memory stores incompatibility data showing  
whether or not a combination of two kinds of injections is  
incompatible, and wherein the controller decides whether or  
20 not a combination of two kinds of injections contained in  
the injection prescription data for a patient is  
incompatible in accordance with the incompatibility data  
and displays it on the display.

25           5. The apparatus for supporting injection mixing

work as in claim 1, wherein the combination related data file of the memory stores attention information data related to each injection, and wherein the controller displays an attention information in the attention information data on the display correspondingly to each injection of the injection prescription data.

6. The apparatus for supporting injection mixing work as in claim 1, further comprising a reader for reading an identification code for identifying each injection, wherein the controller displays progress situation of mixing work on the display in accordance with the identification code read by the reader when conducting the mixing work of the injection.

7. The apparatus for supporting injection mixing work as in claim 6, wherein , when conducting the mixing work of the injection in the mixing order decided in accordance with the pH-values data, the controller decides whether the injection is proper or not in accordance with the identification code of the injection read by the reader, and if improper, displays it on the display.

8. The apparatus for supporting injection mixing work as in claim 4, further comprising an input device

which is used to input new incompatibility data in addition to the incompatibility data stored in the combination related data and store it in the combination related data of the memory.

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9. The apparatus for supporting injection mixing work as in claim 1, further comprising a reader for reading a prescription identification code for identifying each injection prescription data, wherein the controller reads the corresponding injection prescription data in accordance with the prescription identification code and displays it on the display.

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